

ABSTRACT OF THE DISCLOSURE

A method, apparatus, and article of manufacture provide the ability to manipulate an image transformation over time. A source image is selected from a first frame and a destination image is selected from a second frame. A first animation axis that defines a first two-dimensional transformation of the source image over time and a second animation axis that defines a second two-dimensional transformation of the destination image over time are both determined. The transformation of the source image to the destination image is manipulated by manipulating the second axis. Further, input from a user may be accepted for adjusting a coarseness of a lattice structure that controls an accuracy and affect of points with respect to each other during the transformation process. Lastly, the correspondence or mapping between sample points on the source and destination images may be manipulated over time.

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